

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		<i>Complete If Known</i>		
		Application Number	09/436,455	
		Filing Date	November 8, 1999	
		First Named Inventor	Christopher James DANEK	
		Art Unit	3735	
		Examiner Name	D. Shay	
Sheet	1	of	3	Attorney Docket No: ASTXNA00300

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>dm</i>		US-4461283	07-24-1984	DOI; Yuzuru	
<i>dm</i>		US-4567882	02-04-1986	HELLER; Richard M.	
<i>dm</i>		US-4802492	02-07-1989	GRUNSTEIN; Michael M.	
<i>dm</i>		US-4976709	12-11-1990	SAND; Bruce J.	
<i>dm</i>		US-5096916	03-17-1992	SKUPIN; Alvaro H.	
<i>dm</i>		US-5152286	10-06-1992	SITKO; Sergei P. et al.	
<i>dm</i>		US-5755753	05-26-1998	KNOWLTON; Edward W.	
<i>dm</i>		US-6198970	03-06-2001	FREED; Marcy L. et al.	
<i>dm</i>		US-6283989	09-04-2001	LAUFER; Michael D. et al.	
<i>dm</i>		US-6299633	10-09-2001	LAUFER; Michael D.	
<i>dm</i>		US-6338836	01-15-2002	KUTH; Rainer et al.	
<i>dm</i>		US-6634363	10-21-2003	DANEK; Christopher James et al.	
<i>dm</i>		US-20020091379A1	07-11-2002	DANEK; Christopher J. et al.	
<i>dm</i>		US-20040031494A1	02-19-2004	DANEK; Christopher James et al.	
<i>dm</i>		US-20040182399A1	09-23-2004	DANEK; Christopher James et al.	
<i>dm</i>		US-20050010270A1	01-13-2005	LAUFER, Michael D.	

EXAMINER SIGNATURE

DATE CONSIDERED August 17, 2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		<i>Complete if Known</i>		
		Application Number	09/436,455	
		Filing Date	November 8, 1999	
		First Named Inventor	Christopher James DANEK	
		Art Unit	3735	
		Examiner Name	D. Shay	
Sheet	2	of	3	Attorney Docket No: ASTXNA00300

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ⁵ (if Known)				
<i>in</i>		RU-2053814C1	02-10-1996	NOVIKOV VALERIJ NIKOLAEVICH		✓
<i>in</i>		RU-2091054C1	09-27-1997	VLADIVOSTOKSKIY GOSUDARSTVENNYJ MEDITSINSKIY UNIVERSITET		✓
<i>in</i>		WO-9733715A1	09-18-1997	BOOTSMAH HOLDING B.V.		

EXAMINER SIGNATURE

[Signature]

DATE CONSIDERED

August 12, 2002

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

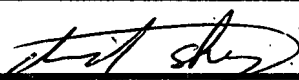
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		<i>Complete If Known</i>		
		Application Number	09/436,455	
		Filing Date	November 8, 1999	
		First Named Inventor	Christopher James DANEK	
		Art Unit	3735	
		Examiner Name	D. Shay	
Sheet	3	of	3	Attorney Docket No: ASTXNA00300

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
<i>Im</i>		PROVOTOROV et al., The Clinical Efficacy of Treating Patients with Nonspecific Lung Disease by Using Low-energy Laser Irradiation and Intrapulmonary Drug Administration, ISSN: 0040-3660., Terapevticheskii Arkhiv (USSR), 1991, 63 (12), 18-23.	
<i>dm</i>		VOROTNEV et al., Low energy laser treatment of chronic obstructive bronchitis in a general rehabilitation center, ISSN: 0040-3660., Terapevticheskii Arkhiv, 1997, 69 (3), 17-19.	
<i>2</i>		IVANIUTA O. M. et al., Effect Of Low-Power Laser Irradiation Of Bronchial Mucosa On The State Of Systemic And Local Immunity In Patients With Chronic Bronchitis, Problemy Tuberkuleza, 1991, 6, 26-29.	

EXAMINER SIGNATURE



DATE CONSIDERED August 17, 2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.